

DURABLE WATERPROOF COMPOSITE SHEET MATERIAL

ABSTRACT

5 A unique durable waterproof and moisture vapor permeable composite
sheet material is described that includes a microporous film or film/nonwoven
laminate, that is held in close proximity to one or more layers of strength
enhancing fabrics. The disclosed composite sheet material is uniquely designed
for use in outerwear, tents, tarps, covers, containment systems and shelters
requiring waterproofness and breathability during extended outdoor exposure to
10 rain and other high humidity environments.